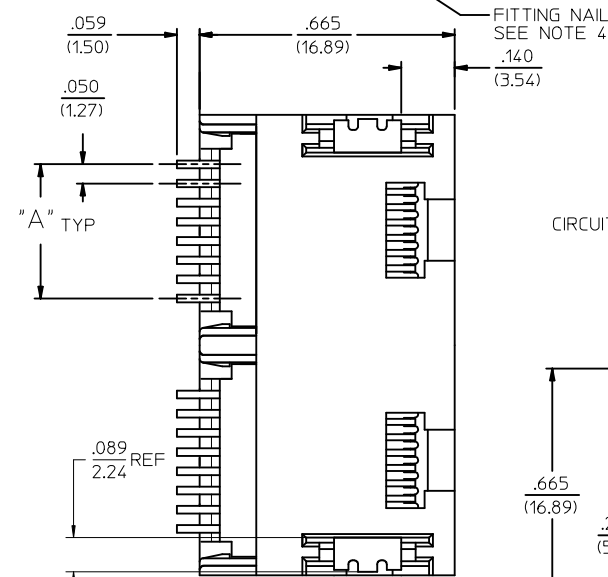
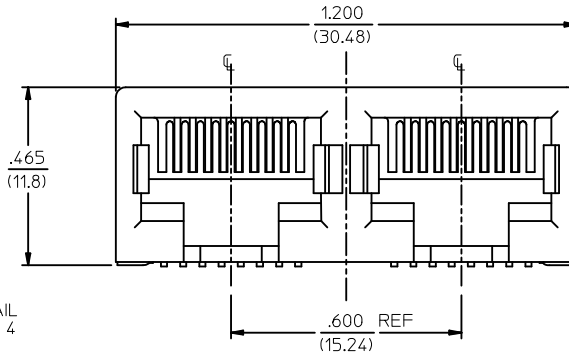


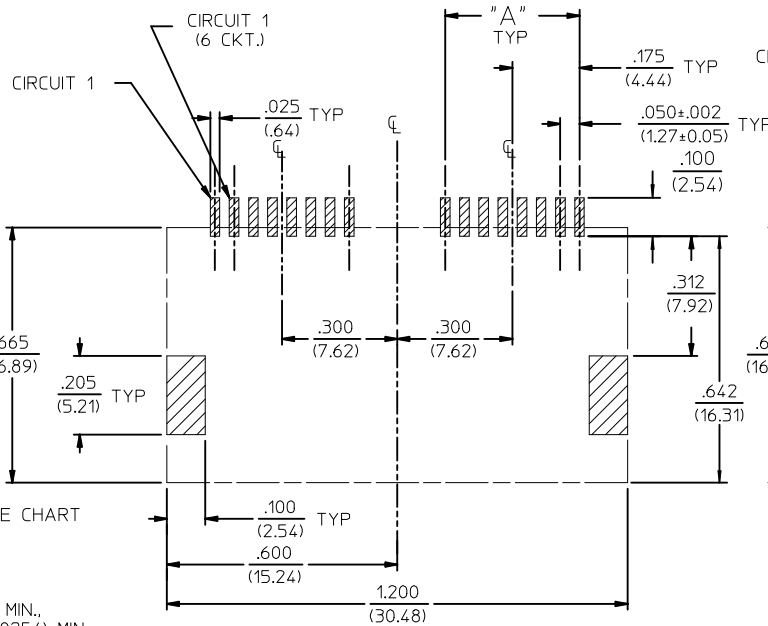


NOTES :

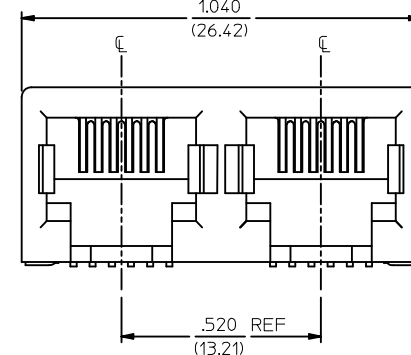
- 1) MATERIALS :
HOUSING : NYLON, GLASS-FILLED, UL94V-0, COLOR - SEE CHART
TERMINALS : PHOSPHOR BRONZE, .012/(0.30)
FITTING NAILS : BRASS ALLOY, .010/(0.25)
- 2) FINISH :
TERMINAL PLATING OPTIONS : (SEE TABLE)
(A) SELECT GOLD IN CONTACT AREA: .000050/(0.00127) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
(B) SELECT GOLD IN CONTACT AREA: .000030/(0.00076) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
(C) SELECT GOLD IN CONTACT AREA: .000015/(0.00038) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
FITTING NAILS :
*100 MICROINCHES MATTE TIN OVER 50 MICROINCHES NICKEL UNDERPLATE
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "ELV AND
RoHS COMPLIANT". CARTONS WITHOUT THIS LABEL MAY
CONTAIN PRODUCT WITH TIN-LEAD IN THE PC TAIL AREA.
- 3) PRODUCT SPECIFICATION : PS-43743-001
- 4) COPLANARITY SPECIFICATIONS:
WITH THE MODULAR JACK SITTING ON A LEVEL SURFACE, THE MAXIMUM GAP BETWEEN
THE LEVEL SURFACE AND ALL TERMINAL TAILS AND BOTH FITTING NAILS IS .006/(0.15).
- 5) FOR ASSEMBLIES HAVING VOIDED CIRCUITS, THE TAIL PORTION IS CUT
AND REMOVED. THE MATING PORTION OF THE TERMINAL REMAINS INTACT.
VOIDED CIRCUITS MUST BE THE SAME FOR BOTH PORTS.
- 6) CONVECTION SOLDERING TECHNOLOGY SHOULD BE USED WHEN GANGING MODULAR
JACKS WITH INBOARD NAILS SIDE-BY-SIDE.
- 7) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.



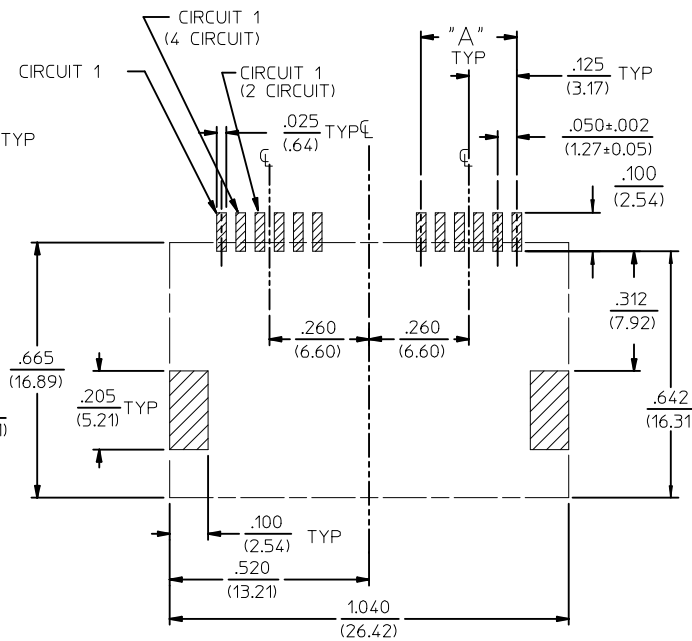
8 CIRCUIT ASSEMBLY



PC BOARD LAYOUT FOR
8 POSITION HOUSING
(COMPONENT SIDE OF BOARD)



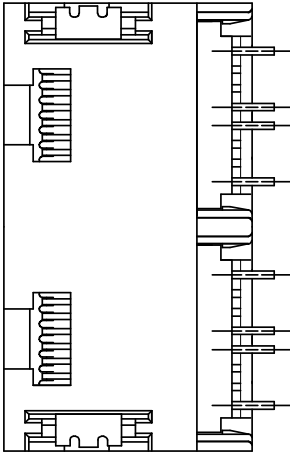
6 CIRCUIT ASSEMBLY



PC BOARD LAYOUT FOR
6 POSITION HOUSING
(COMPONENT SIDE OF BOARD)

REVISED NOTES EC NO: UCP2009-1244 DRWN: JLOSTNER 2008/12/10 CHKD: JELL 2008/12/10 APPR: F3MITH 2008/12/10 G2	DESCRIPTION ▽=0 ▽=0 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION
						IN/MM		1:1		INCH		
						DRAWN BY DATE		TITLE				
						CHECKED BY DATE		4, 6, & 8 CIRCUIT DUAL				
						APPROVED BY DATE		PORT SMT MODULAR JACK				
						MATERIAL NO.		W/ FLUSH MOUNT NAILS				
						DOCUMENT NO.		MOLEX MOLEX INCORPORATED				
						SEE SHT 2		SD-44193-001				
						SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 2				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

	13	12	11		10	9	8	7	6	5	4	3	2	1																																													
	ASSEMBLY ITEM NO.	CONNECTOR SIZE	CIRCUIT SIZE	TERMINAL PLATING	TAPE & REEL PACKAGING NO.	VOIDED CIRCUITS		HOUSING COLOR																																																			
J	44193-0001	8	4	A	PK-70873-7004	NA		BLACK								J																																											
	44193-0002	8	6	A	PK-70873-7004																																																						
	44193-0003	8	8	A	PK-70873-7004																																																						
I	44193-0004	6	4	A	PK-70873-7003											I																																											
	44193-0005	6	6	A	PK-70873-7003																																																						
	44193-0006	8	4	B	PK-70873-7004																																																						
	44193-0007	8	6	B	PK-70873-7004																																																						
H	44193-0008	8	8	B	PK-70873-7004											H																																											
	44193-0009	6	4	B	PK-70873-7003																																																						
	44193-0010	6	6	B	PK-70873-7003																																																						
	44193-0011	8	4	C	PK-70873-7004																																																						
G	44193-0012	8	6	C	PK-70873-7004											G																																											
	44193-0013	8	8	C	PK-70873-7004																																																						
	44193-0014	6	4	C	PK-70873-7003																																																						
F	44193-0015	6	6	C	PK-70873-7003											F																																											
	44193-0016	6	2	A	PK-70873-7003																																																						
	44193-0017	6	2	B	PK-70873-7003																																																						
	44193-0018	6	2	C	PK-70873-7003																																																						
E	 TYPICAL VIEW SHOWING VOIDED CIRCUIT (CIRCUITS 2,3,6,7 SHOWN VOIDED)														E																																												
D															D																																												
C															C																																												
B															B																																												
A															A																																												
OBSOLETE 441930019 EC NO: UCP2008-1189 DRWN:JBELL CHKD:LSCHMIDT APPR:FSM1TH 2007/11/30 2008/02/20 2008/03/04 DESCRIPTION REV QUALITY SYMBOLS ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>3 PLACES</td><td>±---</td><td>±.010</td></tr><tr><td>2 PLACES</td><td>±0.25</td><td>±.015</td></tr><tr><td>1 PLACE</td><td>±0.38</td><td>±---</td></tr><tr><td colspan="3">ANGULAR ±1/2°</td></tr></table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE IN/MM <table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>MUELLER</td><td>98/06/11</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>ROBERTS</td><td>98/06/16</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>EDGLEY</td><td>98/06/17</td></tr></table> MATERIAL NO. SEE CHART SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION SCALE 4:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION TITLE 2 PORT SMT. JACK ASSY W/FLUSH MOUNT NAILS MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-44193-001 SHEET NO. 2 OF 2																mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±.010	2 PLACES	±0.25	±.015	1 PLACE	±0.38	±---	ANGULAR ±1/2°			DRAWN BY	DATE	MUELLER	98/06/11	CHECKED BY	DATE	ROBERTS	98/06/16	APPROVED BY	DATE	EDGLEY	98/06/17															
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EDGLEY															98/06/17																																												

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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